[6450-01-P]

DEPARTMENT OF ENERGY

Advanced Scientific Computing Advisory Committee

AGENCY: Department of Energy, Office of Science

ACTION: Notice of Open Meeting

SUMMARY: This notice announces a meeting of the Advanced Scientific Computing Advisory Committee (ASCAC). The Federal Advisory Committee Act (Pub. L. 92-463, 86 Stat. 770) requires that public notice of these meetings be announced in the Federal Register.

DATES: Monday, April 4, 2016 8:30 a.m. - 5:30 p.m.;

Tuesday, April 5, 2016 8:30 a.m. - 12:00 p.m.

ADDRESSES: American Geophysical Union, (AGU)

2000 Florida Avenue, NW Washington, DC 20009-1277

FOR FURTHER INFORMATION CONTACT: Christine Chalk, Office of Advanced Scientific Computing Research; SC-21/Germantown Building; U.S. Department of Energy, 1000 Independence Avenue, SW., Washington, DC 20585-1290; Telephone (301) 903-7486.

SUPPLEMENTARY INFORMATION:

Purpose of the Committee: To provide advice and guidance on a continuing basis to the Office of Science and to the Department of Energy on scientific priorities within the field of advanced scientific computing research.

Purpose of the Meeting: This meeting is the semi-annual meeting of the Committee.

Tentative Agenda Topics:

- View from Germantown
- Program Response to the report from the Next Generation Networking for Science Committee of Visitors
- Update on Exascale project activities
- Summary of workshops on technologies "beyond exascale"
- Technical presentations
- Public Comment (10-minute rule)

The meeting agenda includes the program response to the report from the Committee of Visitors on the

Next Generation Networking for Science program; an update on the budget, accomplishments and

planned activities of the Advanced Scientific Computing Research program; an update on exascale

computing project activities; information on recent workshops exploring potential technologies

"beyond exascale" – such as quantum computing and neom orphic computing; a technical presentation

from an exascale researcher; and an opportunity for comments from the public. The meeting will

conclude at noon on April 5, 2015. Agenda updates and presentations will be posted on the ASCAC

Web site prior to the meeting at: http://science.energy.gov/ascr/ascac/

Public Participation: The meeting is open to the public. Individuals and representatives of

organizations who would like to offer comments and suggestions may do so during the meeting.

Approximately 30 minutes will be reserved for public comments. Time allotted per speaker will

depend on the number who wish to speak but will not exceed 10 minutes. The Designated Federal

Officer is empowered to conduct the meeting in a fashion that will facilitate the orderly conduct of

business.

Those wishing to speak should submit your request at least five days before the meeting. Those

not able to attend the meeting or who have insufficient time to address the committee are invited to

send a written statement to Christine Chalk, U.S. Department of Energy, 1000 Independence Avenue

SW., Washington DC 20585, email to Christine. Chalk@science.doe.gov.

Minutes: The minutes of this meeting will be available within 90 days on the Advanced

Scientific Computing website at http://science.energy.gov/ascr/ascac/

Issued at Washington, DC on February 26, 2016